



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Niederman, et al.
SERIAL NUMBER: 10/756,432 EXAMINER : Not Yet Assigned
FILING DATE: January 12, 2004 ART UNIT : Not Yet Assigned
FOR: COMPUTER-BASED CLINICAL KNOWLEDGE SYSTEM

Mail Stop IDS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

1. Information Disclosure Statement (2 pages), in duplicate;
2. Modified Form 1449/PTO (2 pages), in duplicate;
3. Copies of Cited References: C1-C37; and
4. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

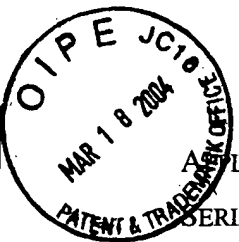
The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 25669-002. A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

IA Beattie

Ingrid A. Beattie, Reg. No. 42,306
Attorney for Applicants
MINTZ, LEVIN, COHN, FERRIS,
GLOVSKY and POPEO, P.C.
One Financial Center
Boston, Massachusetts 02111
Tel: (617) 542-6000
Fax: (617) 542-2241
Customer No. 30623

Dated: March 18, 2004



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INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449, as well as copies of the listed documents.

This Information Disclosure Statement is being submitted within three months of filing the application. Accordingly, no fee or certification is believed required.

It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and sign the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

By submitting this Information Disclosure Statement, the Applicants make no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

APPLICANT: Niederman, et al., et al.
U.S.S.N.: 10/756,432

Notwithstanding any statements by the Applicants, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested.

Please charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 25669-002.

Respectfully submitted,



Ingrid A. Beattie, Reg. No. 42,306
Attorney for Applicants
MINTZ, LEVIN, COHN, FERRIS,
GLOVSKY and POPEO, P.C.
One Financial Center
Boston, Massachusetts 02111
Tel: (617) 542-6000
Fax: (617) 542-2241
Customer No. 30623

Dated: March 18, 2004

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PTO/SB (12-97)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Modified Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	10/756,432
Filing Date	January 12, 2004
First Named Inventor	NIEDERMAN
Group Art Unit	Not Yet Assigned
Examiner Name	Not yet assigned
Attorney Docket Number	25669-002

U.S. PATENT DOCUMENTS

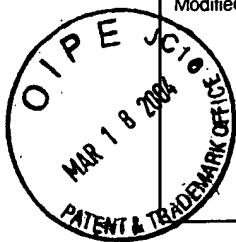
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
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FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
	C1	Adams, et al., "An investigation of the adequacy of MEDLINE/PubMed searches for randomized controlled trials (RCTs) of the effects of mental health care", <i>Psych. Med.</i> , 24(3):741-748 (1994).
	C2	Antczak-Bouckoms, A., "Epidemiology of research for temporomandibular disorders", <i>J. Orofacial Pain</i> , 9(3):226-234 (1995).
	C3	Bader, et al., "Patient informatics: creating new partnerships in medical decision making", <i>Acad. Med.</i> , 73(4):408-411 (1998).
	C4	Bar-Zion, Y., "Electronically accessing the scientific literature: web-based MEDLINE searches", <i>Am. J. Ortho. Dentofacial Orthopedics</i> , 116(2):229-231 (1999).
	C5	Dumbrigue, et al., "Assessment of MEDLINE search strategies for randomized controlled trials in prosthodontics", <i>J. Prosth.</i> , 9(1):8-13 (2000).
	C6	Grandage, et al., "When less is more: a practical approach to searching for evidence-based answers", <i>J. Med. Libr. Assoc.</i> , 90(3):298-304 (2002).
	C7	Greenhalgh, T., "How to read a paper: the MEDLINE database", <i>BMJ</i> , 315:180-183 (1997).
	C8	Greenhalgh, T., "How to read a paper: assessing the methodological quality of published papers", <i>BJM</i> , 315:305-308 (1997).
	C9	Griffiths, et al., "Evaluating federal search programs", Washington, D.C., National Academy Press, 1999.
	C10	Haaland, A., "Mapping the literature of dental hygiene", <i>Bull. Med. Libr. Assoc.</i> , 87(3):283-286 (1999).
	C11	Haynes, et al., "Developing optical search strategies for detecting clinically sound studies in MEDLINE", <i>J. Am. Med. Inform. Assoc.</i> , 1(6):447-458 (1994).
	C12	Haynes, et al., "Transferring evidence from research into practice: 4. Overcoming barriers to application", <i>ACP J. Club</i> , 126(3):A14-A15 (1997).
	C13	Heiert, C.L., "Computer use by dentists and dental team members", <i>JADA</i> , 128:91-95 (1997).
	C14	Kim, et al., "Benchmarking the endodontic literature on MEDLINE", <i>J. Endodo.</i> , 27(7):470-473 (2001).
	C15	Lang, et al., "Dentists' use and opinions of MEDLINE", <i>Proc. Am. Med. Inform. Assoc.</i> , pp. 1033 (1998).
	C16	Lewison, et al., "Bibliometric methods for the evaluation of arthritis research", <i>Rheumatology</i> , 38:13-20 (1999).
	C17	Lindberg DAB, "Keynote address: informatics in dentistry", in: Reinhoff O., Lindberg DAB eds., <i>Lecture Notes in Medical Informatics #39</i> , Dental Informatics: Strategic issues for the dental profession, Heidelberg: Springer-Verlag, pgs. 9-16 (1990).
	C18	Lindberg, et al., "Medicine and health on the internet: the good the bad and the ugly", <i>JAMA</i> , 280(15):1303-1304 (1998).



Date of Deposit: March 18, 2004

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
	C19	Lutman, M., "Bibliometric analysis as a measure of scientific output", <i>Br. J. Audiol.</i> , 26(6):323-324 (1992).
	C20	Marinho, et al., "Variation, certainty, evidence, and change in dental education: employing evidence-based dentistry in dental education", <i>J. Dent. Educ.</i> , 65(5):449-455 (2001).
	C21	Marson, et al., "How easy are randomized controlled trials in epilepsy to find on MEDLINE? The sensitivity and precision of two MEDLINE searches", <i>Epilepsia</i> , 37(4):377-380 (1996).
	C22	Niederman, et al., "Benchmarking the dental randomised controlled literature on MEDLINE", <i>Evidence-Based Dentistry</i> , 3:5-9 (2002).
	C23	Niederman, et al., "Tradition-based dental care and evidence-based dental care", <i>J. Dent. Res.</i> , 78(7):1288-1291 (1999).
	C24	NCBI, web-based MEDLINE/PubMed searches, http://www.ncbi.nlm.nih.gov/entrez/query/static/help/pmhelp.html , pgs. 1-40 (2003).
	C25	Pai, et al., "General dentists' MEDLINE search skills and satisfaction", <i>Proc. Am. Med. Inform. Assoc.</i> , p. 1106 (2000).
	C26	Richards, et al., "Evidence-based dentistry", <i>Br. Dent. J.</i> , 179(7):270-273 (1995).
	C27	Richards, D., "Finding good quality information", <i>Evidence-Based Dent.</i> , 3:1 (2002).
	C28	Russo, et al., "Benchmarking the dental implant evidence on MEDLINE", <i>Int. J. Oral Maxillofacial Implants</i> , 15(6):792-800 (2000).
	C29	Sackett, et al., "Evidence-based medicine: what it is and what it isn't", <i>BMJ</i> , 312:71-72 (1996).
	C30	Sackett, et al., "Choosing the best research design for each question", <i>BMJ</i> , 315:1636 (1997).
	C31	Schloman, B.F., "Mapping the literature of allied health: project overview", <i>Bull. Med. Libr. Assoc.</i> , 85(3):271-277 (1997).
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	C33	Sun, et al., "Benchmarking the clinical orthodontic evidence on MEDLINE", <i>Angle Orthodontist</i> , 70(6):464-470 (2000).
	C34	van der Weijden, et al., "Identifying relevant diagnostic studies in MEDLINE. The diagnostic value of the erythrocyte sedimentation rate (ESR) and dipstick as an example", <i>Fam. Pract.</i> , 14(3):204-208 (1997).
	C35	Yang, et al., "A bibliometric analysis of the pediatric dental literature in MEDLINE", <i>Ped. Dent.</i> , 23(5):415-418 (2001).
	C36	Yosipovitch, et al., "Bibliometric study of cardiology in Israel in 1978, 1983 and 1988", <i>Isr. J. Med. Sci.</i> , 27(4):234-238 (1991).
	C37	Zaza, et al., "Methods for conducting systematic reviews of the evidence of effectiveness and economic efficiency of interventions to reduce injuries to motor vehicle occupants", <i>Am. J. Prev. Med.</i> , 21(4 Suppl):23-30 (2001).

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.